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Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	PA1786US
First Inventor	Daniel H. McCabe
Parallel Architec	ture for Graphics Primitive

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL799891021US

PTO/SB/05 (03-01)

APPLICA	TION ELEMENTS		ADDDCOD TO:	stant Commissi Patent Applicat	oner for Patents
See MPEP chapter 600 cond	erning utility patent application conte	. 1		hington, DC 20	4
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7	7. CD-ROM or CD-R in Computer Program (		e table or
2. Applicant claims s See 37 CFR 1.27.		8	3. Nucleotide and/or Amino Ad (if applicable, all necessary	d Sequence S	Submission
3. Specification (preferred arrangement)	[Total Pages 32]		a. Computer Readabl	•	
- Descriptive title	of the invention		b. Specification Sequence	Listing on:	
- Cross Referenc - Statement Reg	e to Related Applications arding Fed sponsored R & D		i. CD-ROM o	r CD-R (2 copie	es); or <sup>*</sup>
- Reference to se	quence listing, a table, rogram listing appendix		i i. 🔲 paper		
- Background of	the Invention	_	c. Statements verifying	ng identity of ab	ove copies
<ul> <li>Brief Summary</li> <li>Brief Descriptio</li> </ul>	of the Invention n of the Drawings ( <i>if filed</i> )	I	ACCOMPANYING A	APPLICATION	ON PARTS
<ul> <li>Detailed Descri</li> <li>Claim(s)</li> </ul>	ption		9. Assignment Papers	•	, ,,
- Abstract of the	Disclosure		10. 37 CFR 3.73(b) Sta (when there is an a		Power of Attorney
4. <b>X</b> Drawing(s) (35 U	S.C. 113) Total Sheets 9	] ,	11. English Translation	• ,	
5. Oath or Declaration	[ Total Pages	j	12. Information Disclos Statement (IDS)/PT		Copies of IDS Citations
a. Newly execu	uted (original or copy)		13. Preliminary Amend		
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed,	)	14. Return Receipt Por (Should be specific		503)
	ION OF INVENTOR(S) tement attached deleting inventor(s)		15. Certified Copy of P (if foreign priority is	riority Docume claimed)	nt(s)
named in t	he prior application, see 37 CFR and 1.33(b).		Nonpublication Re(b)(2)(B)(i). Applica		
6. Application Data	Sheet. See 37 CFR 1.76		17. I Other:		
	CATION, check appropriate box, and	supply the	e requisite information below a	and in a prelimi	nary amendment,
or in an Application Data She	eet under 37 CFR 1.76:  Divisional Continuation-in-part (	CIP)	of prior application No.:	ı	
Prior application information:	Examiner	· ,	Group Art Unit:		
	ONAL APPS only: The entire disclosure the disclosure of the accompanying co		r application, from which an oa	th or declaration	
	relied upon when a portion has been in				rated by reference.
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Name (Print/Type)	Susan Yee		Registration No. (Attorney	/Agent) 41,3	888
Signature	Suran Vee			Date 5	5/15/01
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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	9	7	8		O	O
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Complete if Known					
Application Number	unknown				
Filing Date	May 15, 2001				
First Named Inventor	Daniel H. McCabe				
Examiner Name	unknown				
Group Art Unit	unknown				
Attorney Docket No.	PA1786US				

	METHOD OF PAYMENT FEE CALCULATION (continued)						
	Commissioner is hereby authorized to charge	3.	ADDIT	ION	AL FE	ES	
Deposit	cated fees and credit any overpayments to:		Larg		Sma		
Account Number	06-0600	l F	Enti e Fee	ιy Fee	Entii Fee	Fee Description	Fee Paid
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Account Name	Carr & Ferrell, LLP	10	5 130	205	65	Surcharge - late filing fee or oath	
Charg	e Any Additional Fee Required	17	27 50	227	25	Surcharge - late provisional filing fee or cover sheet	
	cant claims small entity status.	10	39 130	139	130	Non-English specification	
	37 CFR 1.27	<b>—</b> 14	7 2,520	147	2,520	For filing a request for ex parte reexamination	
2. X Pay	rment Enclosed: ck Credit card Money Dothi	,	12 920,		920*	Requesting publication of SIR prior to Examiner action	
	FEE CALCULATION	<b>-</b>   1"	1,840°	113	1,840	Requesting publication of SIR after Examiner action	
1 BASIC	FILING FEE	<b></b>   1	15 110	215	55	Extension for reply within first month	ļ
	ity Small Entity	- 10	16 390	216	195	Extension for reply within second month	
Fee Fee	Fee Fee Fee Description	d 11	7 890	217	445	Extension for reply within third month	
Code (\$) 101 710	Out (v)		8 1,390	218	695	Extension for reply within fourth month	
106 320	201 355 Utility filing fee 710  206 160 Design filing fee	12	28 1,890	228	945	Extension for reply within fifth month	
107 490	207 245 Plant filing fee	┥┃▗	9 310	219	155	Notice of Appeal	
108 710	208 355 Reissue filing fee	<b>-</b>   12	20 310	220	155	Filing a brief in support of an appeal	
114 150	214 75 Provisional filing fee	12	21 270	221	135	Request for oral hearing	
		<b>-</b> -] 10	38 1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)710		1	10 110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from		14	1,240	241	620	Petition to revive - unintentional	
	Extra Claims below Fee F		1,240		620	Utility issue fee (or reissue)	
Total Claims Independent	26 - 20 = 6 x 18 = 108	ן וי	13 440		220	Design issue fee	
Claims	5 - 3 = 2 × 80 = 160	ן ווי	14 600	244	300	Plant issue fee	<b></b>
Multiple Depe	ndent =0	12	22 130	122	130	Petitions to the Commissioner	<u> </u>
Laura Entit		13	23 50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee	y Small Entity Fee Fee Fee Description	17	26 180	126	180	Submission of Information Disclosure Stmt	<u> </u>
Code (\$)	Code (\$) 203 9 Claims in excess of 20	58	31 40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 102 80	203 9 Claims in excess of 20 202 40 Independent claims in excess of 3	14	16 710	246	355	Filing a submission after final rejection	
104 270	204 135 Multiple dependent claim, if not pai					(37 ČFR § 1.129(a))	
109 80	209 40 ** Reissue independent claims over original patent		19 710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18	210 9 ** Reissue claims in excess of 20	17	9 710	279	355	Request for Continued Examination (RCE)	
	and over original patent	_ 16	900	169	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 268	Ot	her fee (s	pecify	)		<u> </u>
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Susan Yee	Registration No. (Attorney/Agent) 41,388	Telephone	(650) 812-3400	
Signature	Susan Lee		Date	5/15/01	

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	Daniel H. McCabe	
Title	Parallel And Primitive I	chitecture for Graphics Decomposition	
Atty [	Oocket Number	PA1786US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

5 | 15 | 01

Susan Yee, Reg. No. 41,388

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.